

SECTOR / \$

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/608,852	06/30/2000	Kiran A. Padwekar	042390.P5563

Michael A DeSanctis  
Blakely Sokoloff Taylor & Zafman LLP  
12400 Wilshire Boulevard  
7th Floor  
Los Angeles, CA 90025

## FORMALITIES LETTER



\*OC000000005391245\*

Date Mailed: 09/12/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$270.
  - \$36 for 2 total claims over 20.
  - \$234 for 3 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1090.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/13/2001 CNGUYEN 00000112 09608852  
01 FC:101 710.00  
02 FC:102 240.00  
03 FC:103 36.00  
04 FC:105 130.00

Our Docket No: 042390.P5563

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kiran A. Padwekar

Application No.: 09/608,852

Filed: June 30, 2000

For: A Branch Target Buffer (BTB)  
Including a Speculative BTB  
(SBTB) and an Architectural  
BTB (ABTB)

Examiner: Not yet assigned

Art Unit: 2782

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION  
(FILING DATE GRANTED)

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing parts of Application (Filing Date Granted)  
mailed June 11, 1999, please find enclosed:

- (1) a duly executed Declaration and Power of Attorney with respect to the above-referenced patent application;
- (2) a check in the amount of \$1,116.00 representing the filing fee for the Utility Patent Application in the amount of \$710.00; \$130.00 in payment of the surcharge of 37 C.F.R. § 1.16(e), \$276.00 for total additional claims (2 total claims over 20 for \$36.00, and 3 independent claims over 3 for \$240.00);
- (3) a check in the amount of \$1,390.00 for a four-month extension of time to reply to the Notice to File Missing Parts;

03/13/2001 CNGUYEN 00000112 09608852

05 FC:118

1390.00 0P

Docket No.: 042390.P5563  
Application No.: 09/608,852

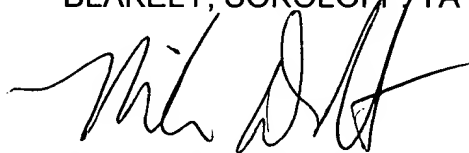
- (4) a copy of the Notice to File Missing Parts of Application;
- (5) a check in the amount of \$40.00 for payment of the recordation fee for the patent assignment.

If any additional fee is required, please charge Deposit Account No. 02-2666. A duplicate of this Response is enclosed for deposit account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF / TAYLOR & ZAFMAN LLP

Date: 3/5/01



Michael A. DeSanctis  
Reg. No. 39,957

12400 Wilshire Boulevard, 7th Floor  
Los Angeles, California 90025-1026  
(303) 740-1980

FIRST CLASS CERTIFICATE OF MAILING

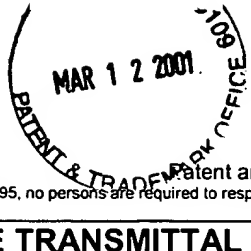
I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Date of Deposit: March 5, 2001

Name of Person Mailing Correspondence: Fran C. Rolfsen

Fran C. Rolfsen  
Signature

3-5-01  
Date



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>TOTAL AMOUNT OF PAYMENT (\$)</b>	<b>\$ 2,546.00</b>
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Attorney Docket No. 042390.P5563

**Applicant claims small entity status. See 37 CFR 1.27**

2.     X     Payment Enclosed:     X     ☒ Check  
           ☐ Credit Card  
           ☐ Money Order  
           ☐ Other

<u><b>Large Entity</b></u>		<u><b>Small Entity</b></u>			
<b>Fee Code</b>	<b>Fee (\$)</b>	<b>Fee Code</b>	<b>Fee (\$)</b>	<u><b>Fee Description</b></u>	<b>Fee Paid</b>
101	710	201	355	Utility application filing fee	\$ 710.00
106	320	206	160	Design application filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional application filing fee	
		:			
				SUBTOTAL (1)	\$ 710.00

**\*\*Or number previously paid, if greater; For Reissues, see below.**

<u>Large Entity</u>		<u>Small Entity</u>		
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	<u>Fee Description</u>
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)      \$ 276.00**

**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>		
105	130	205	65	Surcharge - late filing fee or oath	\$ 130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	\$1,390.00
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	\$ 40.00
146	710	246	355	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (see 37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
Other fee (specify) _____					

**SUBTOTAL (3) \$ 1,560.00**

\*Reduced by Basic Filing Fee Paid

#### SUBMITTED BY:

Typed or Printed Name: Michael A. DeSanctis  
 Signature: [Signature] Date: 3/5/01  
 Reg. Number: 39,957 Telephone Number: (303) 740-1980

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

#### FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

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